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A HOST PLANT INDEX OF SOUTH AFRICAN
PLANT LICE (APHIDIDAE) WITH A LIST OF
SPECIES FOUND ON EACH PLANT RECORDED

by

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and

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REDAKSIE

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ABSTRACT

A survey has been made of the aphids in the collection of the University of Stellenbosch and the host plants on which they were found are recorded. The list comprises 73 spp., distributed in 47 genera.

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ABSTRACT

A survey has been made of the aphids of the collection of the
University of Stellenbosch and the host plants on which they were
found are recorded. The list comprises 75 spp. distributed in 17 genera.

INTRODUCTION

Very little has as yet been done on the aphids occurring in South Africa. Specimens collected at random by Government officials from 1898 onwards were sent to the late F. V. Theobald for identification and some of these were described by him as new.

In 1923 the senior author found that 55 spp. occurred in South Africa. The present list comprises 73 spp. and their recorded host plants. This list does not include the records published by Müller and Schöll (1958) and Müller (1959). A few species which appear to be new to science and which await description have also been omitted, as also all doubtful records. The aphid collection of the University of Stellenbosch, on which these records are based, contains specimens collected from all over the Union of South Africa.

The authors have followed Eastop (1958) in provisionally regarding *Brachycaudus rumexicolens* Patch as similar, if not identical, to *B. amygdalinus* (Schoutenden). Several records of what appears to be *Macrosiphum africana* (HRL) have also been omitted until the true identity of these specimens have been established.

The general taxonomic arrangement of species of Eastop (1958) has been followed, with the exception of sub-family Phylloxerinae which does not appear in his list.

(1) LIST OF APHID SPECIES

FAMILY APHIDIDAE

Sub-family Aphidinae

Tribe Macrosiphini

ACYRTHOSIPHON Mordwilko, 1914

A. pelargonii geranii (Kaltenbach, 1874)

A. pisum (Harris, 1776)

AULACORTHUM Mordwilko, 1914

A. solani (Kaltenbach, 1843)

BRACHYCAUDUS van der Goot, 1913

B. amygdalinus (Schoutenden, 1905)

B. helichrysi (Kaltenbach, 1843)

B. persicaecola (Boisduval, 1867)

BREVICORYNE van der Goot, 1915

B. brassicae (Linnaeus, 1758)

CAVARIELLA del Guercio, 1911

C. aegopodii (Scopoli, 1763)

CHAETOSIPHON Mordwilko, 1914

C. fragaefolii (Cockerell, 1901)

C. tetrarhodus (Walker, 1849)

CHOMAPHIS Mordwilko, 1928

C. apiifoliae petrosilini Börner, 1950

C. foeniculus (Theobald, 1923)

C. palaestinensis (Hille Ris Lambers, 1947)

COLORADOA Wilson, 1910

C. rufimaculata Wilson, 1910

DACTYNOTUS Rafinesque, 1818

D. compositae (Theobald, 1915)

- EUCARAZZIA del Guercio, 1921
 E. elegans (Ferrari, 1872)
 HYADAPHIS Kirkaldy, 1904
 H. coriandri (Das, 1918)
 H. foeniculi (Passerini, 1860)
 IDIOPTERUS Davis, 1909
 I. nephrolepidis Davis, 1909
 LIPAPHIS Mordwilko, 1928
 L. erysimi pseudobrassicæ (Davis, 1914)
 MACROSIPHONIELLA del Guercio, 1911
 M. sanborni (Gillette, 1908)
 MACROSIPHUM Passerini, 1860
 M. africana (Hille Ris Lambers, 1954)
 M. euphorbiae (Thomas, 1878)
 M. cissi Theobald, 1920
 M. rosae (Linnaeus, 1758)
 M. yakini Eastop, 1959
 MICROMYZUS van der Goot, 1917
 M. pterisoides (Theobald, 1918)
 MYZAPHIS van der Goot, 1913
 M. rosarum (Kaltenbach, 1843)
 MYZUS Passerini, 1860
 M. lythri (Schrank, 1801)
 persicae (Sulzer, 1776)
 NASONOVIA Mordwilko, 1914
 N. lactucae (Linnaeus, 1758)
 NEOMYZUS van der Goot, 1915
 N. circumflexus (Buckton, 1876)
 NEOTOXOPTERA Theobald, 1915
 N. violae (Pergande, 1900)
 PENTALONIA Coquerel, 1859
 P. nigranervosa Coquerel, 1859
 PLEOTRICHOPHORUS Börner, 1930
 P. glandulosus chrysanthemi (Theobald, 1920)
 RHODOBIUM Hille Ris Lambers, 1947
 R. porosum (Sanderson, 1900)

Tribe Aphidini

Sub-tribe Aphidina

- APHIS Linnaeus, 1758
 A. cephalanthi Thomas, 1878
 A. craccivora Koch, 1854
 A. euphorbiae tirucallis Hille Ris Lambers, 1954
 A. fabae Scopoli, 1763
 A. fabae solonella Theobald, 1913
 A. gossypii Glover, 1877
 A. hederæ Kaltenbach, 1843
 A. nerii Boyer de Fonscolombe, 1841
 BRACHYUNGUIS Das, 1918
 B. pseudocardui (Theobald, 1915)
 TOXOPTERA Koch, 1856
 T. aurantii (Boyer de Fonscolombe, 1841)
 T. citricidus (Kirkaldy, 1907)

Sub-tribe Rhopalosiphina

HYALOPTERUS Koch, 1854

H. pruni (Geoffroy, 1762)

HYSTERONEURA Davis, 1919

H. cyperi (van der Goot, 1917)

H. graminum (Rondani, 1947)

H. minuta (van der Goot, 1917)

LONGIUNGUIS van der Goot, 1917

L. sacchari (Zehntner, 1898)

RHOPALOSIPHUM Koch, 1854

R. maidis (Fitch, 1856)

R. nymphaeae (Linnaeus, 1761)

R. padi (Linnaeus, 1758)

R. rufiabdominalis (Sasaki, 1899)

Sub-family Callipterinae

Tribe Callipterini

MYZOCALLIS Passerini, 1860

M. castinicola Baker, 1917

Tribe Neophyllaphidini

NEOPHYLLAPHIS Takahasi, 1920

N. grobleri Eastop, 1955

Tribe Saltusaphidini

SALTUSAPHIS Theobald, 1915

S. scirpus Theobald, 1915

Sub-family Lachninae

Tribe Cinarini

Sub-tribe Cinarina

CINARA Curtis, 1835

C. tujafilina (del Guercio, 1909)

Tribe Lachnini

Sub-tribe Lachnina

TUBEROLACHNUS Mordwilko, 1909

T. saligna (Gmelin, 1788)

Sub-family Thelaxinae

CERATAPHIS Lichtenstein, 1882

C. orchidearum (Westwood, 1879)

C. variabilis (Hille Ris Lambers, 1953)

Sub-family Eriosomatinae

Tribe Baizongini

ALOEPHAGUS Essig, 1950

A. myersi Essig, 1950

APLONEURA Passerini, 1863

A. lentisci Passerini, 1856

Tribe Eriosomatini

ERIOSOMA Leach, 1819

E. lanigera (Hausmann, 1802)

TETRANEURA Hartig, 1841

T. hirsuta Baker, 1921

Tribe Fordini

GEOICA Hart, 1894

G. lucifuga (Zehntner, 1898)

SMYNTHURODES Westwood, 1849

S. betae Westwood, 1849

Tribe Pemphigini

PEMPHIGUS Hartig, 1839

P. populi-transversus Riley, 1879

Tribe Byrsocryptini

KALTENBACHIELLA Schoutenden, 1906

K. pallida (Haliday, 1838)

Sub-family Phylloxerinae

Tribe Phylloxerini

MORITZIELLA Börner, 1908

M. corticalis (Kaltenbach, 1867)

VITEUS Shimer, 1867

V. vitifolii (Fitch, 1855)

(2) **LIST OF HOST PLANTS**

Acacia sp. /Leguminosae/

Aphis craccivora Koch

Aegilops ovata /Gramineae/ (Hanepoot, geite-oog)

Aphis gossypii Glover

Aloe glauca /Liliaceae/

Aphis nerii Boyer de Fonscolombe

Amaranthus sp. /Amaranthaceae/ (Hanekam, pigweed)

Aphis gossypii Glover

Macrosiphum euphorbiae (Thomas)

Andropogon sp. /Gramineae/ (Mabele, kaffircorn, sorghum)

Hysteroneura graminum (Rondani)

Longiunguis sacchari (Zehntner)

Macrosiphum yakini Eastop

Rhopalosiphum maidis (Fitch)

Rhopalosiphum padi (Linnaeus)

Anemone, see Ranunculus sp.

Antizoma capensis /Menispermaceae/ (Davidjies)

Aphis gossypii Glover

Antirrhinum sp. /Scrophulariaceae/ (Snapdragon, leeubekkie)

Myzus persicae (Sulzer)

Apple, see Malus sylvestris

Apium graveolens v. dulce /Umbelliferae/ (Celery)

Cavariella aegopodii (Scopoli)

Myzus persicae (Sulzer)

Apricot, see Prunus sp. and Prunus armeniaca

Araceae (Arums)

Aphis gossypii Glover

Arachis hypogaea /Leguminosae/ (Peanut)

Aphis craccivora Koch

- Arbor vitae, see Thuja sp.
- Arctotheca calendula /Compositae/ (Cryptostemma sp., gousblom)
 Aphis fabae Scopoli
 Aphis craccivora Koch
 Myzus persicae (Sulzer)
- Artichoke, see Cynara scolymus
- Arums, see Araceae
- Asclepias sp. /Asclepiadaceae/ (Melkbos, Wild cotton)
 Aphis gossypii Glover
 Aphis nerii Boyer de Fonscolombe
- Asparagus, see Asparagus sp.
- Asparagus sp. /Liliaceae/ (Asparagus)
 Aphis craccivora Koch
- Aster, see Chrysanthemum sp.
- Athanasia trifurcata /Compositae/ (Klaas Louwbos, kouterbos)
 Aphis fabae Scopoli
 Aphis gossypii Glover
 Myzus persicae (Sulzer)
- Avena sp. /Gramineae/ (Oats)
 Hysteroneura graminum (Rondani)
 Rhopalosiphum padi (Linnaeus)
- Bakbos, see Conyza ivaefolia (Oondbos)
- Balsam, Japanese, see Impatiens balsamina
- Banana, see Musa paradisiaca var. sapientum
- Barley, see Hordeum sp.
- Bean, see Phaseolus sp.
- Bean, broad, see Vicia faba
- Bean, Kaffir, see Vigna sinensis
- Beetroot, see Beta vulgaris
- Begonia sp. /Begoniaceae/
 Aphis gossypii Glover
- Bells of Ireland, see Molucella sp.
- Besembossie, see Rhus crenata
- Beta vulgaris /Chenopodiaceae/ (Beetroot)
 Aphis fabae Scopoli
 Myzus persicae (Sulzer)
- Beta vulgaris var. macrorhiza /Chenopodiaceae/ (Mangold.)
 Aphis fabae Scopoli
 Brevicoryne brassicae (Linnaeus)
- Bidens pilosa /Compositae/ (Black Jack, knapsekerwel, wewenaar)
 Aphis gossypii Glover
 Dactynotus compositae (Theobald)
 Macrosiphum euphorbiae (Thomas)
- Black Jack, see Bidens pilosa (Wewenaar)
- Botterblom, see Gazania pinnata
- Botterboom, see Cissus sp.
- Bougainvillea sp. /Nyctaginaceae/
 Myzus persicae (Sulzer)
- Bramble, see Rubus pinnatus
- Brassica sp. /Cruciferae/ (Cabbage, mustard, turnip, rape, etc.)
 Brevicoryne brassicae (Linnaeus)
 Lipahis erysimi pseudobrassicae (Davis)
 Macrosiphum euphorbiae (Thomas)
 Myzus persicae (Sulzer)

- Brassica fimbriata* /Cruciferae/ (Kale)
 Brevicoryne brassicae (Linnaeus)
Brassica napobrassica /Cruciferae/ (Swede)
 Myzus persicae (Sulzer)
Brassica napus /Cruciferae/ (Rape)
 Brevicoryne brassicae (Linnaeus)
 Myzus persicae (Sulzer)
Brassica oleracea v. *botrytis* /Cruciferae/ (Cauliflower)
 Brevicoryne brassicae (Linnaeus)
 Myzus persicae (Sulzer)
Brassica oleracea v. *capitata* /Cruciferae/ (Cabbage)
 Brevicoryne brassicae (Linnaeus)
 Myzus persicae (Sulzer)
Brassica rapa /Cruciferae/ (Turnip)
 Brevicoryne brassicae (Linnaeus)
 Lipaphis erysimi pseudobrassicae (Davis)
 Myzus persicae (Sulzer)
 Bread-tree, Kaffir, see *Encephalartos* sp.
 Broomcorn, see *Sorghum dochna*
 Buchukruid, see *Othonna* sp. (Wild sweetpotato)
 Buckwheat, see *Fagopyrum* sp.
 Buffalo grass, see *Panicum maximum*
 Bulbine sp. (Liliaceae)
 Aphis gossypii Glover
 Cabbage, see *Brassica oleracea* v. *capitata*, and *Brassica* sp.
 Cactus sp. /Cactaceae/
 Myzus persicae (Sulzer)
Calceolaria /Scrophulariaceae/ (Pantoffelblom)
 Aulacorthum solani (Kaltenbach)
 Neomyzus circumflexus (Buckton)
Calendula officinalis /Compositae/ (Garden marigold, gousblom)
 Aphis fabae Scopoli
 Aphis gossypii Glover
 Brachycaudus helichrysi (Kaltenbach)
 Dactynotus compositae (Theobald)
 Macrosiphum euphorbiae (Thomas)
 Myzus persicae (Sulzer)
Callitris sp. /Cupressaceae/ (Cypress pine)
 Cinara tujafilina (Del Guercio)
Calodendrum capense /Rutaceae/ (Cape chestnut)
 Myzocallis castanicola Baker
 Toxoptera citricidus (Kirkaldy)
Canna sp. /Cannaceae/
 Macrosiphum euphorbiae (Thomas)
 Rhopalosiphum padi (Linnaeus)
Carduus sp. /Compositae/ (Thistle)
 Brachyunguis pseudocardui (Theobald)
 Carrot, see *Daucus carota*
 Cassia sp. /Leguminosae/ (Senna)
 Aphis gossypii Glover
 Catshead, see *Asparagus* sp.
 Cauliflower, see *Brassica oleracea* v. *botrytis*
 Celery, see *Apium graveolens* v. *dulce*

- Centaurea* sp. /Compositae/ (Cornflower)
 Brachycaudus helichrysi (Kaltenbach)
 Neomyzus circumflexus (Buckton)
Chaemomeles lagenaria /Rosaceae/ (*Cydonia japonica*, Flowering quince)
 Aphis gossypii Glover
Chenopodium sp. /Chenopodiaceae/ (Goosefoot, misbredie, pig-weed)
 Aphis fabae Scopoli
 Microsiphum euphorbiae (Thomas)
Chenopodium ambrosioides /Chenopodiaceae/ (Mexican tea, stinking goosefoot)
 Aphis fabae Scopoli
 Cherry, see *Prunus avium*
 Chestnut, Cape, see *Calodendrum capense*
 Chou-chou, see *Cucurbita* sp.
Chloris sp. /Gramineae/ (Wilde hawer, hay grass)
 Geolca lucifuga (Zehntner)
Chrysanthemum sp. /Compositae/ (Aster)
 Aphis gossypii Glover
 Brachycaudus helichrysi (Kaltenbach)
 Coloradoa rufomaculata (Wilson)
 Macrosiphoniella sanborni (Gillette)
 Pleotrichophorus glandulosus chrysanthemi (Theobald)
Chrysanthemum frutescens (Marguerite, ganseblom)
 Aphis gossypii Glover
 Brachycaudus helichrysi (Kaltenbach)
 Myzus persicae (Sulzer)
 Smynthuroides betae Westwood
 Christmas-flower, see *Hydrangea* sp.
Cissus sp. /Vitaceae/ (Botterboom)
 Macrosiphum cissi Theobald
Citrus sp. /Rutaceae/ (Orange, lemon, etc.)
 Aphis gossypii Glover
 Toxoptera aurantii (Boyer de Fonscolombe)
 Toxoptera citricidus (Kirkaldy)
Citrus paradisi /Rutaceae/ (Pomelo)
 Aphis gossypii Glover
Cliffortia strobilifera /Rosaceae/ (Kammiebos, pypsteel)
 Aphis gossypii Glover
 Clover, see *Trifolium* sp. and *Medicago hispida*
Convolvulus sp. /Convolvulaceae/ (Morning-glory)
 Myzus persicae (Sulzer)
Conyza ivaefolia /Compositae/ (Bakbos, oondbos)
 Aphis gossypii Glover
 Cornflower, see *Centaurea* sp.
Cosmos sp. /Compositae/
 Aphis gossypii Glover
 Cotton, see *Gossypium* sp.
 Cotton, wild, see *Asclepias* sp.
Cotyledon sp. /Crassulaceae/
 Aphis fabae Scopoli
 Aphis gossypii Glover
 Cowpea, see *Vigna sinensis*

- Crotalaria* sp. /Leguminosae/
 Aphis craccivora Koch
 Brachycaudus helichrysi (Kaltenbach)
Cryptostemma sp., see *Arctotheca calendula*
Cucumber, see *Cucumis sativa*
Cucumis sp. /Cucurbitaceae/ (Cucumber, melon, etc.)
 Aphis gossypii Glover
 Macrosiphum euphorbiae (Thomas)
 Myzus persicae (Sulzer)
Cucumis melo /Cucurbitaceae/ (Melon)
 Aphis gossypii Glover
Cucumis sativa /Cucurbitaceae/ (Cucumber)
 Aphis gossypii Glover
Cucurbit, wild, see *Cucurbita* sp.
Cucurbita sp. /Cucurbitaceae/ (Pumpkin, squash, wild cucurbit,
 etc.)
 Aphis gossypii Glover
 Macrosiphum euphorbiae (Thomas)
 Myzus persicae (Sulzer)
Cucurbita maxima /Cucurbitaceae/ (Squash)
 Aphis gossypii Glover
 Macrosiphum euphorbiae (Thomas)
 Myzus persicae (Sulzer)
Cucurbita pepo /Cucurbitaceae/ (Pumpkin)
 Aphis gossypii Glover
Cupressus sp. /Cupressaceae/ (Cypress)
 Cinara tujaefilina (Del Guercio)
Cupressus arizonica /Cupressaceae/
 Cinara tujaefilina (Del Guercio)
Currant, red, see *Rhus mucronata*
Cycad, see *Cycas* sp.
Cycas sp. /Cycadaceae/
 Aphis gossypii Glover
Cydonia japonica, see *Chaemomeles lagenaria*, Flowering Quince
Cydonia oblonga /Rosaceae/ (Quince)
 Aphis gossypii Glover
 Brachycaudus persicaecola (Boisduval)
 Myzus persicae (Sulzer)
Cynanchum capense /Asclepiadaceae/ (Klimop)
 Aphis nerii Boyer de Fonscolombe
Cynara scolymus /Compositae/ (Artichoke)
 Dactynotus compositae (Theobald)
 Macrosiphum euphorbiae (Thomas)
Cyperus sp. /Cyperaceae/ (Uintjie)
 Hysteroneura cyperi (van der Goot)
 Hysteroneura minuta (van der Goot)
 Rhopalosiphum maidis (Fitch)
 Sultusaphis scirpus Theobald
Cyperus esculentus /Cyperaceae/ (Hoender-uintjie)
 Saltusaphis scirpus Theobald
Cyperus fastigatus /Cyperaceae/
 Rhopalosiphum maidis (Fitch)
Cyperus usitatus /Cyperaceae/ (Hoender-uintjie)
 Sultusaphis scirpus Theobald
Cypress, see *Cupressus*, sp.

- Cypress, berg, see *Widdringtonia cupressoides*
 Cypress-Pine, see *Callistris* sp.
Dahlia sp. /Compositae/
 Aphis gossypii Glover
Dahlia, tree, see *Dahlia* sp.
 Daisy, see *Aster* sp. and *Chrysanthemum* sp.
 Daisy, Barberton, see *Gerbera jamesoni*
Datura stramonium /Solanaceae/ (Stinkblaar)
 Aphis gossypii Glover
 Macrosiphum euphorbiae (Thomas)
 Myzus persicae (Sulzer)
Daucus carota /Umbelliferae/ (Carrot)
 Cavariella aegopodii (Scopoli)
 Chomaphis foeniculus (Theobald)
 Davidjies, see *Antizoma capensis*
 Dewdrops, golden, see *Duranta repens*
Didiscus sp. /Umbelliferae/ (Lace flower)
 Aphis fabae Scopoli
Dieffenbachia picta /Araceae/
 Neomyzus circumflexus (Buckton)
Digitaria sanguinalis /Gramineae/ (Manna)
 Rhopalosiphum maidis (Fitch)
 Dockweed, see *Rumex* sp.
 Dubbeltjie, see *Tribulis terrestris*
Duranta repens /Verbenaceae/ (*Duranta pulmeri*) (Golden dew-
 drop, Forget-me-not)
 Myzus persicae (Sulzer)
 Egg-plant, see *Solanum melongena*
Encephalartos sp. /Cycadaceae/ (Kaffir bread-tree)
 Aphis gossypii Glover
Eragrostis sp. /Gramineae/ (*Eragrostis* grass)
 Tetraneura hirsuta Baker
Eragrostis teff /Gramineae/ (Teff grass)
 Hysteroneura graminum (Rondani)
Erigeron canadensis /Compositae/ (Horseweed)
 Brachycaudus helichrysi (Kaltenbach)
Eriobotrya japonica /Rosaceae/ (Loquat)
 Aphis gossypii Glover
Erodium moschatum /Geraniaceae/ (Heron's hill, Turksnaald,
 Muskuskruid)
 Acyrtosiphon pelargonii geranii (Kaltenbach)
Eucalyptus sp. /Myrtaceae/ (Gum-tree)
 Aphis gossypii Glover
Eucalyptus camaldulensis /Myrtaceae/ (*Eucalyptus rostrata*)
 Aphis gossypii Glover
Euphorbia sp. /Euphorbiaceae/ (Melkbos, Milkweed)
 Aphis euphorbiae tirucallis Hille Ris Lambers
 Aphis gossypii Glover
Euphorbia helioscopia /Euphorbiaceae/
 Aphis euphorbiae tirucallis Hille Ris Lambers
Euphorbia mauritanica /Euphorbiaceae/ (Geel-melkbos)
 Aphis gossypii Glover
Fagara sp. /Rutaceae/
 Toxoptera citricidus (Kirkaldy)

- Fagopyrum sp. /Polygonaceae/ (Buckwheat)
 Brachycaudus amygdalinus (Schoutenden)
 Fennel, see Foeniculum vulgare
 Ferns, see Filices
 Ficus sp. /Moraceae/ (Fig, and wild fig)
 Aphis gossypii Glover
 * Macrosiphum africana (Hille Ris Lambers)
 Fig, see Ficus sp.
 Fig, wild, see Ficus sp.
 Filices order (Ferns)
 Idiopterus nephrolepidis (Davis)
 Micromyzus pterisoides (Theobald)
 Flax, Blue, see Linum sp.
 Foeniculum vulgare /Umbelliferae/ (Fennel)
 Chomaphis foeniculus (Theobald)
 Hyadaphis coriandri (Das)
 Forget-me-not, see Duranta repens
 Fragaria sp. /Rosaceae/ (Strawberry)
 Aphis gossypii Glover
 Chaetosiphon fragaefolii (Cockerell)
 Macrosiphum euphorbiae (Thomas)
 Myzus persicae (Sulzer)
 Ganseblom, see Chrysanthemum frutescens (Marguerite)
 Gardenia sp. /Rubiaceae/ (Katjiepiering)
 Toxoptera aurantii (Boyer de Fonscolombe)
 Gazania pinnata /Compositae/ (Botterblom, gousblom)
 Aphis gossypii Glover
 Geelhout, see Podocarpus sp.
 Geel-melkbos, see Euphorbia mauritanica
 Geite-oog, see Aegilops ovata (Hasepoot)
 Geranium sp. /Geraniaceae/ (Malva)
 Aphis fabae Scopoli
 Brachycaudus helichrysi (Kaltenbach)
 Macrosiphum euphorbiae (Thomas)
 Gerbera jamesoni /Compositae/ (Barberton-daisy)
 Aphis craccivora Koch
 Aphis gossypii Glover
 Neomyzus circumflexus (Buckton)
 Gladiolus sp. /Iridaceae/
 Macrosiphum euphorbiae (Thomas)
 Neomyzus circumflexus (Buckton)
 Gooseberry, see Physalis sp.
 Goosefoot, see Chenopodium sp. (Misbredie, pigweed)
 Goosefoot, stinking, see Chenopodium ambrosioides
 Gossypium sp. /Malvaceae/ (Cotton)
 Aphis gossypii Glover
 Myzus persicae (Sulzer)
 Gousblom, see Arctotheca calendula (Cryptostemma sp.),
 or Calendula officinalis (Garden marigold),
 or Gazania pinnata (Botterblom)
 Gramineae (Grasses)
 Geioica lucifuga (Zehntner)

*Differs from africana as regards length of dorsal cephalic hairs.

Hysteroneura graminum (Rondani)
Longiunguis sacchari (Zehntner)
Myzus persicae (Sulzer)
Rhopalosiphum maidis (Fitch)
Rhopalosiphum padi (Linnaeus)
Tetraneura hirsuta Baker
 Grape, see *Vitis vinifera*
 Grass, see Gramineae
 Grass, carrot-seed, see *Tragus racemosus*
 Grass, *Eragrostis*, see *Eragrostis* sp.
 Grass, hay, see *Chloris* sp.
 Grass, Kikuyu, see *Pennisetum clandestinum*
 Grass, teff, see *Eragrostis teff*
 Grass, water, see *Paspalum dilatatum*
 Guava, see *Psidium quajava*
 Gum-tree, see *Eucalyptus* sp.
 Hanekam, see *Amaranthus* sp. (Pigweed)
 Hasepoot, see *Aegilops ovata*
Haworthia sp. /Liliaceae/
 Aleophagus myersi Essig
Hedera helix /Araliaceae/ (Ivy)
 Aphis gossypii Glover
 Aphis hederæ Kaltenbach
 Aulacorthum solani (Kaltenbach)
 Myzus persicae (Sulzer)
Helianthus annuus /Compositae/ (Sunflower)
 Aphis gossypii Glover
Helichrysum sp. /Compositae/
 Brachycaudus helichrysi (Kaltenbach)
 Heron's Bull, see *Erodium moschatum*
Hibiscus sp. /Malvaceae/
 Aphis gossypii Glover
Holmskodia sp. /Verbenaceae/
 Aphis gossypii Glover
 Honey-suckle, see *Lonicera caprifolium*
 Honey-suckle, Cape, see *Tecoma capensis*
Hordeum sp. /Gramineae/ (Barley)
 Hysteroneura graminum (Rondani)
 Rhopalosiphum maidis (Fitch)
 Rhopalosiphum padi (Linnaeus)
 Horsecweed, see *Erigon canadensis*
 Hortensia, see *Hydrangea* sp.
Hydrangea sp. /Saxifragaceae/ (Christmas-flower)
 Myzus persicae (Sulzer)
Impatiens balsamina /Balsaminaceae/ (Japanese balsam)
 Aphis cephalanthi Thomas
Iris sp. /Iridaceae/
 Chomaphis palaestinis Hille Ris Lambers
 Macrosiphum euphorbiae (Thomas)
 Ironwood, see *Vepris lanceolata*
 Ivy, see *Hedera helix*
 Jakob-regop, see *Zinnia* sp.
 Kaasjes, see *Malva parviflora* (Kiessieblaar)
 Kaffirbean, see *Vigna sinensis*

Kaffircorn, see *Andropogon* sp.
 Kale, see *Brassica fimbriata*
 Kammiebos, see *Cliffortia strobilifera* (Pypsteel)
 Kappertjie, see *Tropaeolum* sp.
 Kareeboom, see *Rhus lancea* and *Rhus viminalis*
 Katjiepiering, see *Gardenia* sp.
 Kieriehout, see *Rhus mucronata*
 Kiesieblaar, see *Malva parviflora* (Kaasjes)
 Klaas-Louwboos, see *Athanasia trifurcata* (Kouterbos)
 Klimop, see *Cynanchum capense*
 Knapsekerwel, see *Bidens pilosa*
 Kouterbos, see *Athanasia trifurcata* (Klaas-Louwboos)
 Kraaibessie, see *Rhus crenata* (Besembossie, Soettaaibossie)
 Lace flower, see *Didiscus* sp.
 Lactuca sp. /Compositae/ (Lettuce)
 Aulacorthum solani (Kaltenbach)
 Macrosiphum euphorbiae (Thomas)
 Myzus persicae (Sulzer)
 Lamb's tongue, see *Plantago lanceolata*
 Lappula lappula /Boraginaceae/
 Brachycaudus helichrysi (Kaltenbach)
 Lathyrus odoratus /Leguminosae/ (Sweetpea)
 Acyrtosiphon pisum (Harris)
 Aphis craccivora Koch
 Leeubekkie, see *Antirrhinum* sp.
 Lemon, see *Citrus* sp.
 Lettuce, see *Lactuca* sp.
 Ligustrum sp. /Oleaceae/ (Privet)
 Aphis gossypii Glover
 Lilac, see *Syringa* sp.
 Lilium candidum /Liliaceae/ (St. Joseph Lily)
 Aphis gossypii Glover
 Neomyzus circumflexus (Buckton)
 Lily, St. Joseph, see *Lilium candidum*
 Lily, water, see *Nymphaea* sp.
 Linum sp. /Linaceae/ (Blue flax)
 Brevicoryne brassicae (Linnaeus)
 Lonicera caprifolium /Caprifoliaceae/ (Honey-suckle)
 Hyadaphis foeniculi (Passerini)
 Lopholaena coriifolia /Compositae/ (*Lopholaena randii*)
 Aphis gossypii Glover
 Loquat, see *Eriobotrya japonica*
 Lucern, see *Medicago sativa*
 Lupin, see *Lupinus* sp.
 Lupinus sp. /Leguminosae/ (Lupin)
 Aphis craccivora Koch
 Lycopersicum esculentum /Solanaceae/ (Tomato)
 Macrosiphum euphorbiae (Thomas)
 Myzus persicae (Sulzer)
 Lythraceae (unknown species)
 Myzus lythri (Schränk)
 Mabele, see *Andropogon* sp.
 Maesa rufexens /Myrsinaceae/
 Aphis gossypii Glover

Magnolia sp. /Magnoliaceae/
 Aphis gossypii Glover
 Maize, see *Zea mays*
Malus sylvestris /Rosaceae/ (Apple)
 Aphis gossypii Glover
 Eriosoma lanigera (Hausmann)
 Malva, see *Geranium* sp.
Malva sp. /Malvaceae/
 Aphis gossypii Glover
Malva denticulata /Malvaceae/
 Aphis fabae Scopoli
Malva parviflora /Malvaceae/ (Kaasjes, Kiesieblaar)
 Aphis gossypii Glover
 Myzus persicae (Sulzer)
Mandevilla creeper, see *Mandevilla* sp.
Mandevilla sp. /Apocynaceae/ (*Mandevilla* creeper)
 Aphis gossypii Glover
Mandioca, see *Manihot* sp.
 Mangold, see *Beta vulgaris* v. *macrorrhiza*
Manihot sp. /Euphorbiaceae/
 Aphis gossypii Glover
 Manna, see *Digitaria sanguinalis*
Maranta sp. /Marantaceae/
 Myzus persicae (Sulzer)
 Marigold, garden, see *Calendula officinalis*
 Marguerite, see *Chrysanthemum frutescens* (Ganseblom)
Mathiola incana /Cruciferae/ (Garden stock, Vilet)
 Brevicoryne brassicae (Linnaeus)
 Lipaphis erysimi pseudobrassicae (Davis)
Medicago hispida /Leguminosae/ (Clover)
 Aphis craccivora Koch
 Aphis fabae Scopoli
 Myzus persicae (Sulzer)
Medicago sativa /Leguminosae/ (Lucern)
 Acyrtosiphon pisum (Harris)
 Myzus persicae (Sulzer)
 Melon, see *Cucumis melo*
 Melkbos, see *Asclepias* sp. or *Euphorbia* sp.
Mentha sp. /Labiatae/ (Mint)
 Kaltenbachiella pallida (Halliday)
Mesembryanthemum sp. /Aizoaceae/ (Vygies)
 Aphis craccivora Koch
 Aphis fabae Scopoli
 Aphis gossypii Glover
 Milkweed, see *Asclepias* sp. or *Euphorbia* sp.
 Millet, see *Panicum miliaceum*
 Mint, see *Mentha* sp.
 Misbriedie, see *Chenopodium* sp.
Molucella sp. /Labiatae/ (Bells of Ireland)
 Macrosiphum euphorbiae (Thomas)
 Morning-glory, see *Convolvulus* sp.
Musa paradisiaca v. *sapientum* /Musaceae/ (Banana)
 Pentalonia nigronervosa Coquerel
 Muskuskruid, see *Erodium moschatum*

Mustard, see *Brassica* sp.
 Nastergal, see *Solanum nigrum*
 Nasturtium, see *Tropaeolum* sp.
 Nerium sp. /Apocynaceae/ (Oleander)
 Aphis nerii Boyer de Fonscolombe
 Nettle, see *Urtica* sp.
 Nicotiana glaucum /Solanaceae/ (Wild tobacco)
 Aphis fabae Scopoli
 Nicotiana tabacum /Solanaceae/ (Tobacco)
 Aphis gossypii Glover
 Myzus persicae (Sulzer)
 Nightshade, see *Solanum nigrum*
 Nymphaea sp. /Nymphaeaceae/ (Water lily)
 Rhopalosiphum nymphaeae (Linnaeus)
 Oak, see *Quercus* sp.
 Oats, see *Avena* sp.
 Oats, wild, see *Avena* sp. and *Chloris* sp.
 Oleander, see *Nerium* sp.
 Oondbos, see *Conyza ivaefolia* (Bakbos)
 Orange, see *Citrus* sp.
 Orchideaceae (Wild orchids)
 Cerataphis orchidearum (Westwood)
 Orchids, wild, see Orchideaceae
 Othonna sp. /Compositae/ (Buchukruid, Wild sweet-potato)
 Macrosiphum euphorbiae (Thomas)
 Oxalis sp. /Oxalidaceae/ (Sorrel)
 Aphis gossypii Glover
 Oxypetalum sp. /Asclepiadaceae/
 Aphis nerii Boyer de Fonscolombe
 Palm, see Palmaceae
 Palm, Kentia, see Palmaceae
 Palmaceae (Kentia palm, Palm)
 Cerataphis variabilis Hille Ris Lambers
 Panicum maximum /Gramineae/ (Buffalo grass)
 Rhopalosiphum maidis (Fitch)
 Panicum miliaceum /Gramineae/ (Millet)
 Rhopalosiphum maidis (Fitch)
 Pansy, see *Viola tricolor* v. *hortensis*
 Pantoffelblom, see *Calceolaria* sp.
 Papaver sp. /Papaveraceae/ (Poppy)
 Macrosiphum euphorbiae (Thomas)
 Papaver rhoeas /Papaveraceae/ (Shirley poppy)
 Aphis fabae Scopoli
 Macrosiphum euphorbiae (Thomas)
 Parsley, see *Petroselinum crispum*
 Parsnip, see *Pastinaca sativa*
 Paspalum dilatatum /Gramineae/ (Water grass)
 Hysteroneura graminum (Rondani)
 Rhopalosiphum maidis (Fitch)
 Tetraneura hirsuta Baker
 Pastinaca sativa /Umbelliferae/ (Parsnip)
 Cavariella aegopodii (Scopoli)
 Pea, see *Pisum sativum*
 Pea, cow, see *Vigna sinensis*

Peach, see *Prunus* sp., and *Prunus persicae*
 Peanut, see *Arachis hypogaea*
 Pear, see *Pyrus communis*
Pennisetum clandestinum /Gramineae/ (Kikuyu grass)
 Rhopalosiphum maidis (Fitch)
 Tetraneura hirsuta Baker
Petrea sp. /Verbenaceae/
 Aphis gossypii Glover
Petroselinum crispum /Umbelliferae/ (Parsley)
 Cavariella aegopodii (Scopoli)
 Chomaphis apiifoliae petrosilini Börner
Phaseolus sp. /Leguminosae/ (Beans)
 Acyrtosiphum pisum (Harris)
 Aphis craccivora Koch
 Aphis fabae Scopoli
 Myzus persicae (Sulzer)
 Smynthuroides betae Westwood
Phragmites communis /Gramineae/ (Reed)
 Hyalopterus pruni (Geoffroy)
Physalis sp. /Solanaceae/ (Gooseberry)
 Aphis gossypii Glover
 Macrosiphum euphorbiae (Thomas)
 Myzus persicae (Sulzer)
 Pigweed, see *Amaranthus* sp. and *Chenopodium* sp.
Pisum sativum /Leguminosae/ (Pea)
 Acyrtosiphum pisum (Harris)
 Aphis craccivora Koch
 Myzus persicae (Sulzer)
Pittosporum sp. /Pittosporaceae/
 Toxoptera aurantii (Boyer de Fonscolombe)
Plantago lanceolata /Plantaginaceae/ (Lamb's tongue)
 Aphis fabae Scopoli
 Plum, European, see *Prunus* sp., and *Prunus domestica*
 Plum, Japanese, see *Prunus salicina*
Podocarpus sp. /Podocarpaceae/ (Geelhout)
 Neophyllaphis grobleri Eastop
 Polygonaceae (Unknown species)
 Brachycaudus amygdalinus (Schoutenden)
 Pomegranate, see *Punica granatum*
 Pomelo, see *Citrus paradisi*
 Poplar, see *Populus deltoides*
 Poppy, see *Papaver* sp.
 Poppy, Shirley, see *Papaver rhoeas*
Populus deltoides /Salicaceae/ (Poplar)
 Pemphigus populi-transversus Riley
 Potato, see *Solanum tuberosum*
 Potato-creeper, see *Solanum* sp.
 Privet, see *Ligustrum* sp.
 Prune, see *Prunus* sp., and *Prunus occidentalis*
Prunus sp. /Rosaceae/ (Peach, Apricot, Plum, Cherry, Prune etc.)
 Brachycaudus persicaecola (Boisduval)
 Myzus persicae (Sulzer)
Prunus armeniaca /Rosaceae/ (Apricot)
 Brachycaudus persicaecola (Boisduval)

- Myzus persicae (Sulzer)
- Prunus avium /Rosaceae/ (Cherry)
 - Brachycaudus persicaecola (Boisduval)
- Prunus domestica /Rosaceae/ (Plum)
 - Myzus persicae (Sulzer)
- Prunus occidentalis /Rosaceae/ (Prune)
 - Brachycaudus persicaecola (Boisduval)
 - Myzus persicae (Sulzer)
- Prunus persica /Rosaceae/ (Peach)
 - Brachycaudus helichrysi (Kaltenbach)
 - Brachycaudus persicaecola (Boisduval)
 - Myzus persicae (Sulzer)
- Prunus salicina /Rosaceae/ (Japanese plum)
 - Brachycaudus persicaecola (Boisduval)
- Psidium guajava /Myrtaceae/ (Quava)
 - Aphis gossypii Glover
- Pumpkin, see Cucurbita pepo
- Punica granatum /Punicaceae/ (Pomegranate)
 - Aphis gossypii Glover
- Pypsteel, see Cliffortia strobilifera (Kammiebos)
- Pyrus communis /Rosaceae/ (Pear)
 - Aphis gossypii Glover
 - Dactynotus compositae (Theobald)
 - Eriosoma lanigera (Hausmann)
 - Macrosiphum rosae (Linnaeus)
- Quercus sp. /Fagaceae/ (Oak)
 - Moritzziella corticalis (Kaltenbach)
 - Myzocallis castanicola Baker
- Quince, see Cydonia oblonga
- Quince, Flowering, see Chaemomeles lagenaria
- Radish, see Raphanus sativa
- Ramnas, see Raphanus raphanistrum
- Ranunculus sp. /Ranunculaceae/ (Anemone)
 - Aphis fabae Scopoli
 - Macrosiphum euphorbiae (Thomas)
- Rape, see Brassica napus
- Raphanus sp. /Cruciferae/
 - Macrosiphum euphorbiae (Thomas)
- Raphanus raphanistrum /Cruciferae/ (Ramnas)
 - Myzus persicae (Sulzer)
- Raphanus sativa /Cruciferae/ (Radish)
 - Brevicoryne brassicae (Linnaeus)
 - Lipaphis erysimi pseudobrassicae (Davis)
 - Myzus persicae (Sulzer)
- Reed, see Phragmites sp.
- Rheum sp. /Polygonaceae/ (Rhubarb)
 - Aphis fabae Scopoli
 - Myzus persicae (Sulzer)
- Rhubarb, see Rheum sp.
- Rhus sp. /Anacardiaceae/
 - Aphis gossypii Glover
- Rhus crenata /Anacardiaceae/ (Besembossie, Soettaaibossie, Kraaibessie)
 - Aphis gossypii Glover

- Rhus lancea* /Anacardiaceae/ (Karree-boom)
 Aphis gossypii Glover
Rhus lucida /Anacardiaceae/ (Taaibos)
 Aphis gossypii Glover
Rhus mucronata /Anacardiaceae/ (Kerriehout, Red currant)
 Aphis gossypii Glover
Rhus viminalis /Anacardiaceae/ (Karree-boom)
 Aphis gossypii Glover
Robina sp. /Leguminosae/
 Aphis craccivora Koch
Rooi-pypie, see *Watsonia* sp.
Rosa sp. /Rosaceae/ (Rose)
 Aphis gossypii Glover
 Chaetosiphon tetrarhodus (Walker)
 Macrosiphum euphorbiae (Thomas)
 Macrosiphum rosae (Linnaeus)
 Myzaphis rosarum (Kaltenbach)
 Rhodobium porosum (Sanderson)
 Rose, see *Rosa* sp.
Rubus pinnatus /Rosaceae/ (Bramble)
 Aphis gossypii Glover
Rumex sp. /Polygonaceae/ (Dockweed)
 Aphis fabae Scopoli
 Myzus persicae (Sulzer)
Rumex aquaticus /Polygonaceae/
 Chomaphis foeniculus (Theobald)
 Rye, see *Secale cereale*
 Rye, colourless, see *Secale* sp.
Saccharum officinarum /Gramineae/ (Sugar cane)
 Longiunguis sacchari (Zehntner)
Salix sp. /Salicaceae/ (Willow)
 Aphis nerii Boyer de Fonscolombe
 Tuberolachnus saligna (Gmelin)
Salix caprea /Salicaceae/ (Pussy willow)
 Tuberolachnus saligna (Gmelin)
Salvia arborescens /Labiatae/
 Eucarazzia elegans (Ferrari)
Secale sp. /Gramineae/ (Rye and colourless rye)
 Aphis gossypii Glover
 Hysteroneura graminum (Rondani)
 Rhopalosipum padi (Linnaeus)
Secale cereale /Gramineae/ (Rye)
 Hysteroneura graminum (Rondani)
Senecio sp. /Compositae/
 Aphis gossypii Glover
 Aphis craccivora Koch
 Brachycaudus helichrysi (Kaltenbach)
 Myzus persicae (Sulzer)
Senecio inequidens /Compositae/ (Canary weed)
 Aphis gossypii Glover
 Aphis nerii Boyer de Fonscolombe
Senecio pinulatus /Compositae/
 Aphis craccivora Koch
 Aphis gossypii Glover

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Sunflower, Mexican, see *Tithonia diversifolia*
 Swede, see *Brassica napobrassica*
 Sweet cherry, see *Prunus avium*
 Sweetpea, see *Lathyrus odoratus*
 Sweetpotato, wild, see *Othonna* sp. (Buchukruid)
 Syringa sp. /Oleaceae/ (Lilac)
 Aphis gossypii Glover
 Taaibos, see *Rhus lucida*
 Tea, Mexican, see *Chenopodium ambrosioides*
 Tecoma capensis /Bignoniaceae/ (Cape trumpet-creeper, Cape
 Honey-suckle)
 Aphis gossypii Glover
 Myzus persicae (Sulzer)
 Thistle, see *Carduus* sp.
 Thistle, sow, see *Sonchus oleraceus*
 Thuja sp. /Pinaceae/ (Arbor vitae)
 Cinara tujafilina (Del Guercio)
 Thuja orientalis /Pinaceae/
 Cinara tujafilina (Del Guercio)
 Tithonia diversifolia /Compositae/ (Mexican sunflower)
 Aphis gossypii Glover
 Tobacco, see *Nicotiana tabacum*
 Tobacco, wild, see *Nicotiana glauca*
 Tomato, see *Lycopersicum esculentum*
 Tragus racemosus /Gramineae/ (Carrot-seed grass)
 Hysteroneura graminum (Rondani)
 Tribulus terrestris /Zygophyllaceae/ (Dubbeltjie)
 Aphis craccivora Koch
 Trifolium sp. /Leguminosae/ (Clover)
 Acyrtosiphon pisum (Harris)
 Aphis craccivora Koch
 Myzus persicae (Sulzer)
 Triticum sp. /Gramineae/ (Wheat)
 Hysteroneura graminum (Rondani)
 Myzus persicae (Sulzer)
 Rhopalosiphum maidis (Fitch)
 Rhopalosiphum padi (Linnaeus)
 Tropaeolum sp. /Tropaeolaceae/ (Nastirtium, Kappertjies)
 Myzus persicae (Sulzer)
 Trumpet-creeper, Cape, see *Tecoma capensis*
 Turksnaald, see *Erodium moschatum*
 Turnip, see *Brassica* sp., and *Brassica rapa*
 Uintjie, see *Cyperus* sp., and *Cyperus fastigiatus*
 Uintjie, hoender, see *Cyperus esculentus* and *C. usitatus*
 Urtica sp. /Urticaceae/ (Nettle)
 Aphis fabae Scopoli
 Vepris lanceolata /Rutaceae/ (Ironwood)
 Toxoptera citricidus (Kirkaldy)
 Vetch, see *Vicia sativa*
 Vetch, Californian, see *Vicia purpurea*
 Vicia faba /Leguminosae/ (Broad bean)
 Acyrtosiphon pisum (Harris)

- Aphis craccivora Koch
- Aphis fabae Scopoli
- Vicia purpurea /Leguminosae/ (Californian vetch)
- Acyrthosiphon pisum (Harris)
- Vicia sativa /Leguminosae/ (Vetch)
- Acyrthosiphon pisum (Harris)
- Aphis craccivora Koch
- Vigna sinensis /Leguminosae/ (Cowpea, Kaffirbeans)
- Aphis craccivora Koch
- Violet, see Mathiola incana (Garden stock)
- Vine, see Vitis vinifera
- Viola sp. /Violaceae/ (Violet)
- Myzus persicae (Sulzer)
- Neomyzus circumflexus (Buckton)
- Neotoxoptera violae (Pergande)
- Viola tricolor v. hortensis /Violaceae/ (Pansy)
- Myzus persicae (Sulzer)
- Neotoxoptera violae (Pergande)
- Violet, see Viola sp.
- Vitis vinifera /Vitaceae/ (Grape, vine)
- Aphis gossypii Glover
- Aploneura lentisci (Passerini)
- Viteus vitifolii (Fitch)
- Vygies, see Mesembrianthemum
- Watsonia sp. /Iridaceae/ (Rooi-pypie)
- Rhopalosiphum rufiabdominalis (Sasaki)
- Weed, canary, see Senecio iniquident
- Wewenaar, see Bidens pilosa (Black Jack)
- Wheat, see Triticum sp.
- Widdringtonia cupressoides /Cupressaceae/ (Mountain cypress)
- Cinara tujafilina (Del Guercio)
- Willow, see Salix sp.
- Willow, pussy, see Salix caprea
- Zea mays /Gramineae/ (Maize)
- Geocica lucifuga (Zehntner)
- Hysteroneura graminum (Rondani)
- Myzus persicae (Sulzer)
- Rhopalosiphum maidis (Fitch)
- Rhopalosiphum padi (Linnaeus)
- Zinnia sp. /Compositae/ (Jacob-Regop)
- Aphis fabae Scopoli

REFERENCES

- Eastop, V. F. (1958): A study of the Aphididae (Homoptera) of East Africa. *Colonial Research Publication*. Her Majesty's Stationery Office, London. 126 pp.
- Müller, F. P. and Schöll, S. E. (1958): Some notes on the Aphid Fauna of South Africa. *J. ent. Soc. S. Afr.* 21: 382—412.
- Müller, F. P. (1959): Zwei neue Sitobion-Arten aus Südafrika (Homoptera: Aphididae). *J. ent. Soc. S. Afr.* 22: 409—419.
- Potgieter, J. T. (1923): The Aphididae of the Union of South Africa. Unpublished thesis. Ohio State University, U.S.A.